

ABSTRACT

A surgical tool captures and removes very large intraocular foreign bodies from the eye. An elongate bore is formed in an elongate base that is held in the palm of a hand. A user retracts a foreign body capturing device including a handle, rim, and net into the elongate bore by sliding a thumb-engagable control member in a first direction. The device is extended by sliding the control member in a second direction opposite to the first. The rim is formed of a material having memory so that it expands into an elliptical shape when extended from the elongate bore. The net depends from the rim and is used to capture intraocular foreign bodies. Gradual curves at the trailing end of the rim facilitate its re-entry into the elongate bore when a foreign body is captured in the net. The incision in the eye is small.